GEOPHYSICAL REPORT 2014-4-1j **ALASKA DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS** 153°30' 62°00' — 153°20' 153°10' 153°00' R 23 W R 22 W R 22 W R 21 W R 21 W R 20 W **INTERPRETATION MAP** 132.1 60.0 **OF THE MIDDLE STYX** 6.2 **SURVEY AREA,** -36.0 -60.7 **SOUTH-CENTRAL ALASKA** -76.5 -89.2 PARTS OF THE LIME HILLS AND TYONEK QUADRANGLES -98.1 interpretation by CGG 2014 -104.4 -109.1 The interpretation is based on the geophysical parameters with reference to geological maps, which were supplied by the State of Alaska. -112.6 -116.4 -120.2 -123.4 -125.9 T 22 N SCALE 1:63,360 T 22 N -128.3 4 MILES -130.5 -132.7 5 KILOMETERS -134.8 -137.0 -138.8 -140.7 -142.5 -144.2 -145.7 -147.1 61°55' 61°55' -148.4 -149.5 -150.3 -151.0 -151.6 -152.4 -153.3 -154.5 -155.5 -156.6 -157.7 -158.9 -160.2 -161.4 -162.6 -163.9 -165.1 -166.4 -167.5 -168.7 -169.9 T 21 N T 20 N -171.1 -172.2 -173.3 -174.4 -175.7 -181.5 -184.0 -187.5 61°50' 61°50' -191.3 -196.5 -204.9 -216.4 -229.3 -245.3 **LEGEND** Inferred Structural Break EM Conductor, or group of EM Conductors Magnetic Zone 61°45' 61°45' Highly Conductive Zone Approximate outline of a large resistive zone R 23 W R 22 W R 22 W R 21 W | R 21 W R 20 W 61°43′ 153°30′ 61°43' 152°55' 153°00' 153°20' 153°10'